

# HIV-Positive Adults in Care in the United States, Medical Monitoring Project, 2009-2014

## The Medical Monitoring Project (MMP)

- MMP is a surveillance system funded by the Centers for Disease Control and Prevention and implemented by local health departments. It collects behavioral and medical data about HIV-positive adults receiving medical care in the United States.
- From 2009 to 2014, MMP interviewed 28,279 HIV-positive adults receiving care. Their responses reflect their experiences during the 12 months before their interview, unless otherwise noted. All data presented are weighted.
- The information in this factsheet can guide policy decisions, resource allocation, and evaluation of treatment and prevention initiatives.

## Characteristics of HIV-Positive Adults in Care in the United States, 2009-2014

- 73% were male and 26% were female
- 48% were men who have sex with men
- 42% were black/African-American, 20% were Hispanic or Latino, and 33% were white
- 21% had been diagnosed with HIV less than 5 years at the time of their interview
- 30% had private insurance, 51% had public insurance only, 15% had Ryan White coverage only, and 2% were uninsured
- 46% had a household income at or below the poverty line
- 8% experienced homelessness

## HIV Treatment and Prevention Measures Among HIV-Positive Adults in Care the United States, Medical Monitoring Project, 2009-2014\*

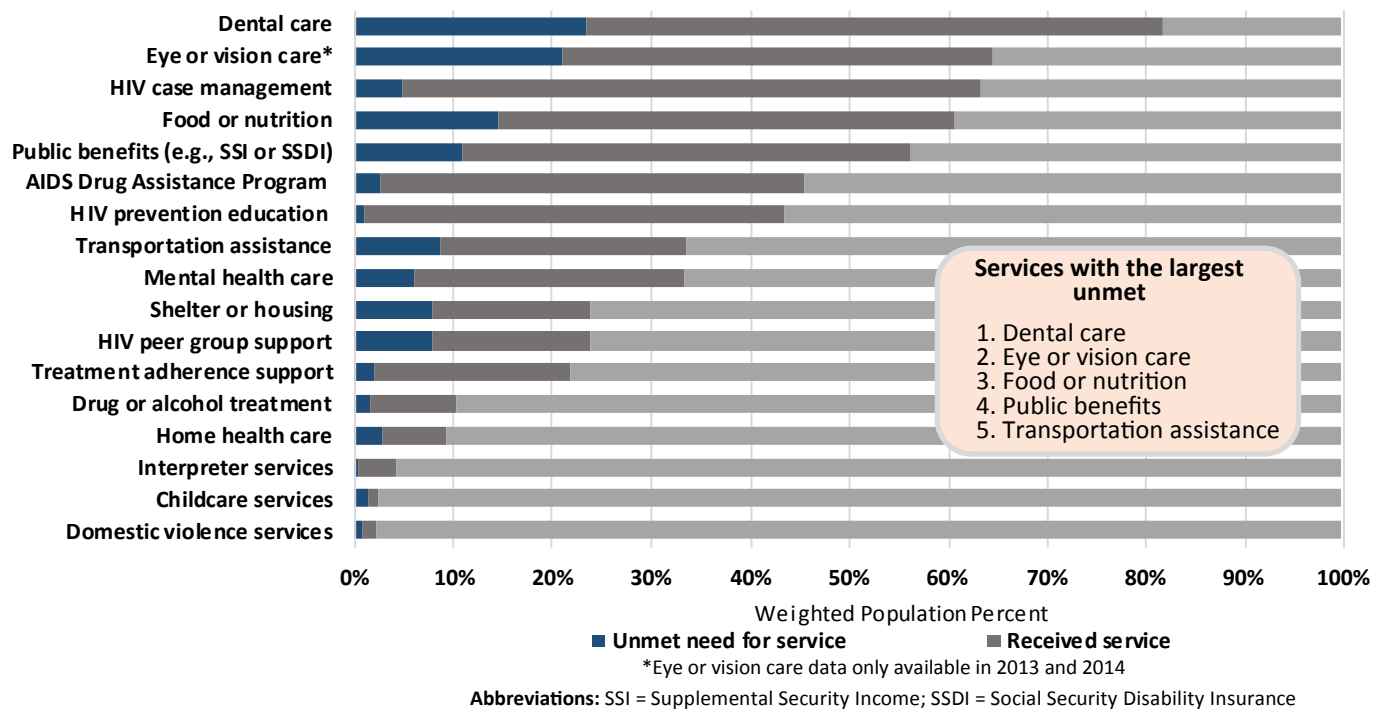
|                          | Prescription of ART <sup>1,2</sup> (%) | ART Dose Adherence <sup>3,4</sup> (%) | Sustained Viral Suppression <sup>2,5</sup> (%) | Receipt of Condoms <sup>3,6</sup> (%) | HIV Prevention Counseling <sup>3,7</sup> (%) |
|--------------------------|----------------------------------------|---------------------------------------|------------------------------------------------|---------------------------------------|----------------------------------------------|
| <b>Total</b>             | <b>92</b>                              | <b>87</b>                             | <b>69</b>                                      | <b>55</b>                             | <b>47</b>                                    |
| <b>Age</b>               |                                        |                                       |                                                |                                       |                                              |
| 18-29 years              | 84                                     | 81                                    | 47                                             | 69                                    | 67                                           |
| 30-39 years              | 90                                     | 85                                    | 62                                             | 63                                    | 55                                           |
| 40-49 years              | 93                                     | 87                                    | 67                                             | 57                                    | 47                                           |
| ≥50 years                | 95                                     | 89                                    | 76                                             | 49                                    | 41                                           |
| <b>Gender</b>            |                                        |                                       |                                                |                                       |                                              |
| Male                     | 93                                     | 88                                    | 70                                             | 57                                    | 46                                           |
| Female                   | 91                                     | 85                                    | 65                                             | 51                                    | 51                                           |
| <b>Race/Ethnicity</b>    |                                        |                                       |                                                |                                       |                                              |
| Black/African-American   | 91                                     | 85                                    | 62                                             | 59                                    | 56                                           |
| Hispanic/Latino          | 93                                     | 87                                    | 70                                             | 64                                    | 52                                           |
| White                    | 94                                     | 90                                    | 76                                             | 46                                    | 33                                           |
| <b>Insurance</b>         |                                        |                                       |                                                |                                       |                                              |
| Any Private Insurance    | 92                                     | 90                                    | 75                                             | 45                                    | 39                                           |
| Public Insurance Only    | 94                                     | 86                                    | 67                                             | 59                                    | 49                                           |
| Ryan White Coverage Only | 94                                     | 87                                    | 67                                             | 66                                    | 56                                           |
| Uninsured                | 56                                     | 87                                    | 36                                             | 63                                    | 59                                           |
| <b>Sexual Behavior</b>   |                                        |                                       |                                                |                                       |                                              |
| MSM <sup>8</sup>         | 92                                     | 88                                    | 72                                             | 56                                    | 42                                           |
| MSW <sup>9</sup>         | 94                                     | 89                                    | 67                                             | 58                                    | 53                                           |
| WSM <sup>10</sup>        | 91                                     | 85                                    | 65                                             | 51                                    | 51                                           |

\*All data are from the past 12 months unless specified otherwise; <sup>1</sup>Antiretroviral therapy; <sup>2</sup>Documented in the medical record; <sup>3</sup>Self-reported; <sup>4</sup>Past three days;

<sup>5</sup>All viral loads in past 12 months undetectable or <200 copies/ml; <sup>6</sup>Received free condoms, not counting those given by a friend, relative, or sex partner;

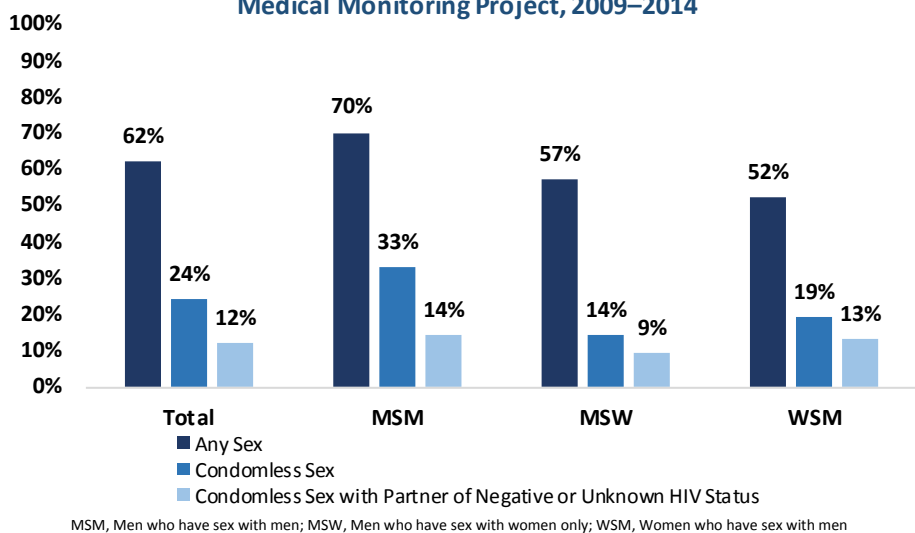
<sup>7</sup>Given by a healthcare provider; <sup>8</sup>Men who have sex with men; <sup>9</sup>Men who have sex with women only; <sup>10</sup>Women who have sex with men

## Met and Unmet Needs for Services Among HIV-Positive Adults in Care in the United States, Medical Monitoring Project, 2009 – 2014



## Behavioral and Clinical Characteristics

### Sexual Behavior in the Past 12 Months Among HIV-Positive Adults in Care in the United States, Medical Monitoring Project, 2009–2014



Notes: any sex = any oral, anal, or vaginal sex from 2009 to 2013, but in 2014 oral sex was excluded; condomless sex = vaginal or anal sex without a condom; condomless sex with HIV-negative or unknown-status partner=engaged in condomless sex with an HIV-negative partner or a partner whose status was unknown; all sexual behavior information is self-reported.

### Substance Use<sup>1</sup>

- 40% were current smokers
- 15% engaged in binge drinking<sup>2</sup>
- 2% used injection drugs<sup>3</sup>

<sup>1</sup>Self-reported

<sup>2</sup>Binge drinking is defined for men as 5 or more drinks in a sitting in the past 30 days and for women as 4 or more drinks in a sitting in the past 30 days

<sup>3</sup>Past 12 months

### STD Testing Among Sexually Active Persons in the Past 12 Months

- 61% were tested for syphilis
- 35% were tested for gonorrhea
- 36% were tested for chlamydia

### Influenza Vaccination in the Past 12 Months

- 82% received an influenza vaccine

Documentation of MMP methods can be found here: [http://www.cdc.gov/hiv/pdf/HSSR\\_MMP\\_2010-PDF01.pdf](http://www.cdc.gov/hiv/pdf/HSSR_MMP_2010-PDF01.pdf)

#### Questions? Contact us:

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<http://www.cdc.gov/hiv/statistics/systems/mmp/>

